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| I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).   |  |                          |                         |                        |                        |
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| I hereby appoint:   |  |                          |                         |                        |                        |
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| as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). |  |                          |                         |                        |                        |
| Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:  |  |                          |                         |                        |                        |
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| National Manager and Address  |  |                          |                         |                        |                        |
| Assignee Name and Address:  |  |                          |                         |                        |                        |
| The United States of America, as represented by the Secretary, Department of Health and Human Services Office of Technology Transfer, National Institutes of Health   |  |                          |                         |                        |                        |
| 6011 Executive Boulevard, Suite 325 MSC 7660, Bethesda, MD 20892-7660   |  |                          |                         |                        |                        |
|   |  |                          |                         |                        |                        |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of  |  |                          |                         |                        |                        |
| the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,  |  |                          |                         |                        |                        |
| and must identify the application in which this Power of Attorney is to be filed.   |  |                          |                         |                        |                        |
| SIGNATURE of Assignee of Record  The individual whose signature and title is supplied below is authorized to act on behalf of the assignee  |  |                          |                         |                        |                        |
| Signature   | SASQUA   |                          | D                       | Date 96 3.40 9009      |                        |
| Name  | Susan S. Rucker                                    |                          | T                       | Telephone 301.435.4478 |                        |
| Title   | Sr. Advisor for Intellectual Property Transactions |                          |                         |                        |                        |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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